

Sheet ___ of ___

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO. 09/528,225
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT	GROUP Art Unit: 1647
	FILING DATE	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CDP	Ammerer, 1983. Meth Enzymol 101:192	
CA	Atkinson and Maclaren, 1993 J Clin Invest 92:1608-1616	
CA	Atkinson et al. 1990 Lancet 335:1357-1360	
CA	Atkinson et al. 1990 Diabetes 39:933-937	
CA	Atkinson et al. 1992 Lancet 339:458-459	
CA	Atkinson et al. 1993 J Clin Invest 91:350-356	
	Ausubel et al. 1994 Current Protocols In Molecular Biology, John Wiley & Sons, New York	NO COPY
CA	Baekkeskov et al. 1982 Nature 298:167-169	
CA	Baekkeskov et al. 1987 J Clin Invest 79:926-934	
CA	Baekkeskov et al. 1990 Nature 347:151-156	
CA	Bock et al. 1992 Lancet 339:1504-1506	
	Boehm and Beardo 1993 Eur J Immunol 23:1552-1560	NO COPY
CA	Bonifacio et al. 1990 Lancet 335:147-149	
CA	Bowman et al. 1994 Immunol Today 15 (3):115-120	
CA	Brunner et al. 1995 Nature 373:441-444	
CA	Butler et al. 1993 J Exp Med 178:2097-2106	
	Chang et al. 1978 Nature 275:615 et seq.	NO COPY
	Chen et al. 1994 Science 265:1237-1240	NO COPY
	Chou 1990 Prediction of Protein Structure and the Principles of protein Conformation Plenum Press 549-586	NO COPY
	Chou and Fasman 1978 Adv Enzymol 47:45-147	NO COPY
CA	Cohen et al. 1992 Ann Rev Immunol 10:267 et seq.	
	Coligen et al. 1995 Current Protocols in Immunology John Wiley & Sons, New York	NO COPY
CA	Conrad et al. 1994 Nature 371:351-355	
CA	Cotter et al. 1990 Anticancer Research 10:1153 et seq.	
CA	Crispe 1994 Immunity 1:347-349	
CA	Daniel et al. Proc Natl. Acad. Sci. USA 93:956-960	
	Davis et al. Basic Methods in Molecular Biology, 2 nd ed. Appleton and Large Norwalk, CT	NO COPY
CA	De Aizpurua et al. 1992 Proc Natl Acad Scie USA 89:9841-9845	
CA	Dhein et al. 1995 Nature 373:438-441	
	Duvall and Wyllie 1986 Immunol Today 7:115 et seq.	NO COPY
	Elliott et al. 1996 J Clin Invest 98:1-11	NO COPY

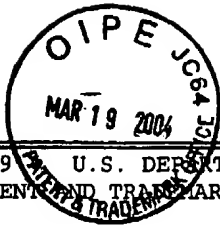
EXAMINER

C. Saoud

DATE CONSIDERED

8/19/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet ___ of ___

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(Use several sheets if necessary)		
APPLICANT		
FILING DATE		GROUP Art Unit:

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CS	Evans and Scarpulla 1989 Gene 84:135 et seq.	
	Farrell, Jr. 1993 RNA Methodologies: A Laboratory Guide For Isolation And Characterization. Academic Press Inc. San Diego, CA	NO COPY
	Foster 1994 Harrison's Principles of Int Med, Thirteenth Ed., McGraw-Hill, New York, pp 1979-2000	NO COPY
CA	Garnier et al., 1978 J Mol Biol 120:97-120	
CA	Goeddel et al., 1980 Nucl Acids Res 8:4057 et seq.	
CA	Griffin and Griffin, Eds., 1994 PCR Technology, Current Innovations. CRC Press, Boca Raton, FL	
	Griffin et al., 1995 Am J. Pathol 147:845-857	NO COPY
CA	Grosjean and Fiers, 1982 Gene 18:199 et seq.	
CA	Hanninen et al., 1992 J Clin Invest 90:1901-1910	
CA	Harrison, 1992 Immunol Today 13:348-352	
	Harwood, Ed., 1994 Protocols For Gene Analysis: Methods In Molecular Biology, Vol. 31. The Humana Press, Totowa, NJ.	NO COPY
CA	Hatfield et al. 1997 Diabetologia 40:1327-1333	
CA	Hernan et al., 1992 Biochemistry 31:8619 et seq.	
CA	Herold et al., 1992 J Exp Med 176:1107-1114	
CA	Ho et al. 1989 Gene 77:51-59	
	Honeyman et al., 1993 J Exp Med 177:353-340	NO COPY
CA	Huang and Gorman, 1990 Mol Cell Biol 10:1805 et seq.	
CA	Ju et al. 1995 Nature 373:444-448	
CA	Karjalainen et al., 1992 New Eng J Med 327:302-307	
	Kareunes and Thomas 1990 Nature 39:1085-1090	NO COPY
	Kaufman et al. 1992 J Clin Invest 98:283-292	NO COPY
CA	Kaufman et al., 1993 Nature 366:69-72	
	Kaufman et al., 1993 Nature 366:69-71	duplicate
CA	Kawabe and Ochi, 1991 Nature 349:245-248	
CA	Kawaskai et al., 1997 J. Clin. Endocrinol. Metab 82:375-380	
	Kerr et al., 1991 Apoptosis: The Molecular Basis of Cell Death, Tomei and Cope (eds.), Cold Spring Laboratory Press, Plainview, New York pp 5 et seq.	NO COPY
	Kim et al., 1993 Immunol Invest 22(3):219-227	NO COPY
	Klaus, ed. 1987 Lymphocytes: A Practical Approach IRL Press Oxford England	NO COPY
CA	Lenardo, 1991 Nature 353:858-860	
	Locke and Zekeri, 1991 Apoptosis: The Molecular Basis of Cell Death, Tomei and Cope (eds.), Cold Spring Harbor Laboratory Press, Plainview, New York, pp 47 et seq.	NO COPY
	Behman et al., 1994 Lancet 343:1607-1608	NO COPY

EXAMINER

Q. Saoud

DATE CONSIDERED

8/19/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet ___ of ___

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT	
	FILING DATE	GROUP Art Unit:

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Lohman et al., 1996 J of Autoimmunity 9:385-389
CA	Lohman et al., 1996 Hormone & Metabolic Res. 28:357-360
CA	Luckow et al., 1988 Bio/Technology 6:47 et seq.
CA	MacLaren, N and K Laffety 1993 Diabetes 42:1099-1104
	Maniatis, 1982 Molecular Cloning: A Laboratory Manual NO COPY
CA	Marrack and Kappler, 1987 Science 238:1073 et seq.
CA	Moir, et al. 1991 Meth Enzymol 194:491-507
CA	Morgenstern and Land 1990 Nucl Acids Res 18:3587 et seq.
CA	Muir et al., 1995 J Clin Invest 95, pp628-634
	Mullis et al., Eds., 1994 The Polymerase Chain Reaction Springer-Verlag, New York, NY NO COPY
CA	Nagata and Suba, 1995 Immunol Today 16:39 et seq.
CA	Naguet et al., 1988 J Immunol 140:2569-2578
	Nossal et al., 1992 Diabetologia pp 549-559 NO COPY
	Ormerod, Ed., 1994 Flow Cytometry: A Practical Approach 2nd ed. IRL Press at Oxford University Press Oxford England. NO COPY
CA	Paul, 1989 Fundamental Immunology 2 nd ed Paul (ed) Raven Press, New York
CA	Quinn, A and E.E. Sercarz 1996 J Autoimmunity 9:365-370
CA	Ramiya et al., 1996 J. Autoimmunity 9:349-356
	Remington's Pharmaceutical Science, Mack Publishing Co., Philadelphia PA 17th ed (1985) NO COPY
CA	Richter et al., 1992 Proc Natl Acad Sci USA 89:8467-8471
	Rudy et al., 1995 Mol Medicine 1:625-633
CA	Russell et al., 1993 Proc Natl Acad Sci USA 90:4409-4413
	Sambrook et al., 1990 Molecular Cloning: A Laboratory Manual Cold Spring Harbor Press Cold Spring Harbor NY NO COPY
CA	Sato et al., 1994 J Biol Chem 269:17267 et seq.
CA	Schena et al., 1991 Meth Enzymol 194:389-398
	Schwartz, 1993 Schwartz, RS, Immunology 3rd ed. Raven Press New York, 1993 pp 1033-1097 NO COPY
	Sercarz et al., 1959 Nature 184:1080-1082 NO COPY
CA	Singer et al., 1994 Immunity 1:365-371
	Smith et al., 1989 Nature 337:181-184 NO COPY
CA	Solimena and De Camilli, 1993 Nature 366: 15-17
CA	Steinman, 1995 Cell 80:7-10
CA	Strasser, 1995 Nature 373:385-386

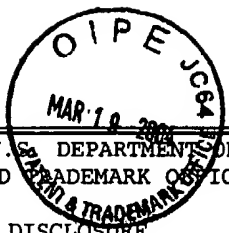
EXAMINER

C. Saund

DATE CONSIDERED

8/19/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	APPLICANT	
	FILING DATE	GROUP Art Unit:

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CS	Sun et al., Eur J Immunol 21:1461-1468	
CS	Taguchi et al., 1990 J Immunol Meth 128:65-73	
CS	Talib et al., 1991 Gene 98:289-293	
CS	Tisch et al., 1993 Nature 366:72-75	
CS	Von Boehmer, 1988 Ann Rev Immunol 6:309 et seq.	
CS	Waslston et al., 1995 N Eng J Med 333:343-347	
	Walter et al., 1994 J Clin Invest 8:163-166	NO COPY
	Weir, 1978 Handbook Of Experimental Immunology 3rd ed. Volume 2, Cellular Immunology Blackwell Scientific Publication Oxford England	NO COPY
CS	Wicker et al., 1996 J Clin Invest 98:2597-2603	
	Williams et al., 1988 Nucl Acids Res 16:10453 et seq.	duplicate
	Wong et al., 1998 J. Clin Invest 102:947-957	NO COPY
CS	Xie et al., 1997 J Immunol 159:3662-3667	
CS	Zhang et al., 1997 Diabetes 46:40-43	
CS	Zhang et al., 1991 Proc Natl Acad Sci USA 88:10252-10256	

EXAMINER	C. Saoud	DATE CONSIDERED	8/19/04
----------	----------	-----------------	---------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPAS et al. 1994 Cell Immunol 137:209



Modified Form 1449

Examiner
Initial

OTHER ART

~~APPAS et al. 1994 Cell Immunol 137:209~~

No copy

~~ABO, S et al. 1993 Dis Moles Biol Int 30:045-050~~

~~Preparation of Highly Purified Human Myelin Oligodendrocyte Glycoprotein In Quantities Sufficient For Encephalitogenicity And Immunogenicity Studies.~~

No copy

CA ADORINI, L et al. 1993 Immunol Today 14:285-289
Selective Immunosuppression.

CA ALLEGRETTO, M et al. 1990 Science 247:718-722
T Cells Responsive to Myelin basic Protein in Patients with Multiple Sclerosis.

CA ALLEGRETTO, M et al. 1994 J Clin Invest 94:105-109
Homologies Between T Cell Receptor Junctional Sequences Unique To Multiple Sclerosis And T Cells Mediating Experimental Allergic Encephalomyelitis.

CA ALVORD, EC et al. 1979 Ann Neurol 6:461-468
Has Myelin Basic Protein Received a Fair Trial in the Treatment of Multiple Sclerosis?

CA ALVORD, EC et al. 1979 Ann Neurol 6:469-473 Myelin Basic Protein Treatment Of Experimental Allergic Encephalomyelitis in Monkeys

CA AMOR S, et al. 1994 Journal of Immunology 153:4349-4356
Identification of Epitopes of Myelin Oligodendrocyte Glycoprotein for the Induction of Experimental Allergic Encephalomyelitis in SJL and Biozzi AB/H Mice.

CA ARUGA, J et al. 1991 J Neurochem 56:1222-1226 Identification of the New Isoforms of Mouse Myelin Basic Protein: The Existence Of Exon 5a.

~~BARNETT, J.A. et al. 1993 J Neuroimmunol 44:15-26~~
~~Enhancement Of Autoimmune Disease Using Recombinant Vaccinia Virus Encoding Myelin Proteolipid Protein.~~

No copy

~~BISHOP, E. 1997 Bioworld Today 8 (17): 1~~
~~Autoimmune Stock Sinks on Disappointing Phase III Multiple Sclerosis Trial Data in MS~~

No copy

CA BOEHME, S et al. 1993. Eur J Immunol 23:1552-1560
Propriocidal Apoptosis of Mature T Lymphocytes Occurs at S Phase of the Cell Cycle.

CA CARNEGIE P, et al. 1971 Biochem J. 123:57-67
Amino Acid Sequence of the Encephalitogenic Basic Protein

CA CHEN, Y et al. 1994 Science 265:1237-1240
Regulatory T Cell Clones Induced by Oral Tolerance: Suppression of Autoimmune Encephalomyelitis.

C. Saoud
8/19/04

Examiner
Initial

OTHER ART

- ~~CHUANG, B-L et al. 1992 Int Arch Allergy Immunol 98:181-188~~ *No copy*
~~Prospects of Vaccination in Autoimmune Diseases.~~
- CA CHOU, YK et al. 1991 J Neurosci Res 28:280-290
Specificity of Human T Cell Clones Reactive to Immunodominant Epitopes of Myelin Basic Protein.
- ~~CHOU, YK et al. 1992 J Neuroimmunol 28:105-114~~
~~Frequency Of T Cells Specific For Myelin Basic Protein And Myelin Proteolipid Protein In Blood And Cerebrospinal Fluid In Multiple Sclerosis.~~ *No copy*
- CA CORREALE, J et al. 1995 J Immunology 154:2959-2968
Patterns of Cytokine Secretion by Autoreactive Proteolipid Protein-Specific T Cell Clones During the Course of Multiple Sclerosis.
- CA CRITCHFIELD, JM et al. 1994 Science 263:1139-1143
T Cell Deletion in High Antigen Dose Therapy of Autoimmune Encephalomyelitis.
- CA DIEHL H, et al. 1986 Proc. Natl. Acad. Sci. USA 83:9807-9811
Individual exons encode the integral membrane domains of human myelin proteolipid protein.
- CA DUVALL, et al. 1986 Immunol Today 7:115-119
- ~~BRISTOW, et al. 1982 J Neurochem 9:353-361~~
~~The isolation from bovine spinal cord of a homogeneous protein with encephalitogenic activity.~~ *No copy*
- CA ENDOH, M et al. 1986 J Immunol 137:3832-3835
DM-20, A Proteolipid Apoprotein, Is An Encephalitogen Of Acute And Relapsing Autoimmune Encephalomyelitis In Mice.
- ~~EDRIZ, RB et al. 1994 J Neuroimmunol 51:1-6~~
~~Encephalitogenicity Of Myelin Basic Protein Eran-2 Peptide In Mice.~~ *No copy*
- CA GREER, JM et al. 1992 J Immunol 149:783-788
Identification and Characterization of a Second Encephalitogenic Determinant of Myelin Proteolipid Protein (Residues 178-191) for SJL Mice.
- CA GRIMA, B et al. 1992 J Neurochem 59:2318-2323
A Novel Transcript Overlapping the Myelin Basic Protein Gene.
- ~~GROSTAN, H et al. 1982 Gene 18:199-209~~
~~Preferential Codon Usage In Prokaryotic Genes: The Optimal Codon-Anticodon Interaction Energy And The Selective Codon Usage In Efficiently Expressed Genes.~~ *No copy*

O. Saoud
8/19/04

Examiner
Initial

OTHER ART

~~HERNANDEZ, R et al. 1992 Biochemistry 31:6620-6623~~
~~Human Hemoglobin Expression in Escherichia Coli: Importance Of Optimal~~
~~Codon Usage.~~

No
copy

CS HIGGINS, PAUL J. et al. 1988 J Immunol 140:440-445.
Suppression Of Experimental Autoimmune Encephalomyelitis by Oral
Administration of Myelin Basic Protein and its Fragments.

CS HORVATH, L et al. 1990 Biochemistry 29:2635-2638
Influence of Polar residue Deletions of Lipid-Protein Interactions with the Myelin
Proteolipid Protein. Spin-Label ESR Studies with DM-20/Lipid Recombinants.

CS JOHNSON, D et al. 1986 J Neuroimmunol 13:99-108
Cell-Mediated Immunity to Myelin-Associated Glycoprotein, Proteolipid Protein,
and Myelin Basic Protein in Multiple Sclerosis.

CS KAMHOLZ, J et al. 1986 Proc Natl Acad Sci USA 83:4962-4966
Identification of three forms of human myelin basic protein by cDNA cloning.

CS KAMHOLZ, J et al. 1988 J Neurosci Res 21:62-70
Organization and Expression of the Human Myelin Basic Protein Gene.

~~KAUFMAN, DL et al. 1993 Nature 366:69-72~~
~~Spontaneous Loss Of T-Cell Tolerance To Glutamic Acid Decarboxylase In~~
~~Murine Insulin-Dependent Diabetes.~~

duplicate

CS KENNEDY, M et al. 1990 J Immunol 144: 909-915
Inhibition of Murine Relapsing Experimental Autoimmune Encephalomyelitis by
Immune Tolerance to Proteolipid Protein and its Encephalitogenic Peptides.

CS KERLERO DE ROSBO, et al. 1993 J Clin Invest 92:2602-2608 Reactivity to
Myelin Antigens in Multiple Sclerosis.

CS KRONQUIST, et al. 1987 J Neurosci Res 18:395-401
Expression of Myelin Proteins in the Developing Human Spinal Cord: Cloning and
Sequencing of Human Proteolipid Protein cDNA.

CS LEHMANN, PV et al. 1992 Nature 358:155-157
Spreading Of T-Cell Autoimmunity To Cryptic Determinants Of An Autoantigen.

P. Saoud
8/19/04

~~ATY 161-100/100/100~~

Modified Form 1449

Examiner
Initial

OTHER ART

- CA LIBLAU, R et al. 1991 Eur J Immunol 21:1391-1395
T Cell Response To Myelin Basic Protein Epitopes In Multiple Sclerosis Patients
And Healthy Subjects.
- CA MARTIN, R et al. 1992 Ann Rev Immunol 10:153-187
Immunological Aspects of Demyelinating Diseases.
- CA MARTIN, R et al. 1992 J Immunol 148:1359-1366
Diversity in Fine Specificity and T Cell Receptor Usage of the Human CD4+
Cytotoxic T Cell Response Specific for the Immunodominant Myelin Basic Protein
Peptide 87-106.
- ~~MCRAE, R et al. 1992 J Neuroimmunol 38:220-240~~
~~Induction Of Active And Adaptive Relapsing Experimental Autoimmune~~
~~Encephalomyelitis (EAE) Using An Encephalitogenic Epitope~~
~~Protein~~ No copy
- CA MEINL, et al. 1993 J Clin Invest 92:2633-2643
Myelin Basic Protein-Specific T Lymphocyte Repertoire in Multiple Sclerosis.
- ~~MILLER, A et al. 1992 J Neuroimmunol 39:242-250~~
~~Suppression Of Experimental Autoimmune Encephalomyelitis By Oral~~
~~Administration Of Myelin Basic Protein V. Hierarchy Of Suppression By Myelin~~
~~Basic~~ No copy
- CA MILLER, A et al. 1992 Neurology 42(suppl 3):301 et seq.
Active suppression Versus Clonal Anergy Following Oral or IV Administration of
MBP in Actively and Passively Induced EAE.
- CA MILLER, A et al. 1992 Proc. Natl. Acad. Sci. USA 89:421-425
Suppressor T Cells generated by oral tolerization to myelin basic protein suppress
both in vitro and in vivo immune responses by the release of transforming growth
factor after antigen-specific triggering.
- CA MILLER, SD et al. 1994 Immunol Today 15:356-361
The Immunopathogenesis And Regulation Of T-Cell-Mediated Demyelinating
Diseases.
- ~~MITCHISON, 1964 Proc R Soc London Ser B 161:275-280~~
~~Induction of immunological paralysis by intracerebral dosage.~~ No copy
- ~~OSTERNGREN, M et al. 1992 J Neuroimmunol 44:137-162~~
~~Biological Activity Of Recombinant Human Myelin Basic Protein.~~ No copy

8/19/04
P. Saoud

Examiner
Initial

OTHER ART

- ~~DELEURY, et al. 1992 J Neuroimmunol 46:35-42~~ No copy
~~I have identified a second T cell epitope of human proteolipid protein (residues 40-60) which is preferentially proliferative and cytolytic CD4+ T cells from multiple sclerosis patients.~~
- ~~DELEURY, et al. 1994 J Neuroimmunol 59:163-164~~ No copy
~~Identification of a second T cell epitope of human proteolipid protein (residues 89-106) which is preferentially proliferative and cytolytic CD4+ T cells from multiple sclerosis patients.~~
- ~~DELEURY, et al. 1999 Neurochem Res 15: 585-595~~ No copy
~~Effect of 199 Extractions of Central Nervous System Myelin Indicate a Possible Role for the Minor Myelin Proteins in the Stability of Lamellae.~~
- CS PETTE, M et al. 1990. Neurology 40:1770
Myelin Basic Protein-Specific T Lymphocyte Lines From MS Patients And Healthy Individuals.
- CS PHAM-DINH, D et al. 1994 J Neurochem 63:2353-2356.
Characterization and Expression of the cDNA Coding for the Human Myelin/Oligodendrocyte Glycoprotein.
- CS POPOT J, et al. 1991 J. Memb. Biol. 120:233-246
Major Myelin Proteolipid: The 4 Alpha-Helix Topology.
- CS PROOST P, et al. 1993 Bioch. Biophys. Res. Com. 192:1175-1181
Leukocyte Gelatinase B Cleavage Releases Encephalitogens from Human Myelin Basic Protein.
- CS QIN, Y et al. 1989 Eur J Immunol 19:373-380
Resistance To Experimental Autoimmune Encephalomyelitis Induced By Neonatal Tolerization To Myelin Basic Protein: Clonal Elimination Vs. Regulation Of Autoaggressive Lymphocytes.
- CS RACKE MK et al. 1995 J Immunol 154:450-458
Retinoid Treatment of Experimental Allergic Encephalomyelitis - IL-4 Production Correlates with Improved Disease Course
- ~~RAINE, C. 1985 Handbook of Clinical Neurology 3 (47):429-466 Koetsier (ed)~~ No copy
~~Elsevier Science Publishers~~
- CS RICHERT JR et al. 1989. J Neuroimmunol 23:55-66
Evidence for multiple human T cell recognition sites on myelin basic protein.
- ~~ROTH, HJ et al. 1987 J Neurosci Res 17:321-329~~ No copy
~~Evidence for the Expression of Four Myelin Basic Protein Variants in the Developing Rat Spinal Cord through cDNA Cloning.~~

P. Saoud
8/19/04

Examiner
Initial

OTHER ART

- CS SAEKI, Y et al. 1992 Proc Natl Acad Sci USA 89:6157-6161
Transfer Of Multiple Sclerosis Into Severe Combined Immunodeficiency Mice By Mononuclear Cells From Cerebrospinal Fluid Of The Patients
- CS SAKAI, et al. 1989 Proc Natl Acad Sci 86:9470-9474
Prevention of experimental encephalomyelitis with peptides that block interaction of T cells with major histocompatibility complex proteins.
- CS SALVETTI, M et al. 1993 Eur J Immunol 23:1232-1239
Predominant And Stable T Cell Responses To Regions Of Myelin Basic Protein Can Be Detected In Individual Patients With Multiple Sclerosis.
- ~~SCHWARTZ, 1993 Fundamental Immunology 2:1103-1083~~ No copy
- ~~SEGAL, et al. 1994 J Neuroimmunol 51:7-19~~
~~Experimental Allergic Encephalomyelitis Induced By The Peptide Encoded By Exon 2 Of The MBP Gene, A Peptide Implicated In Remyelination.~~ No copy
- ~~SEPCARD, et al. 1980 Nature 184:1080-1082~~ No copy
~~Specific Inhibition of Antibody Formation During Immunological Paralysis and Unresponsiveness~~
- CS SHPAER, E. 1986 J Mol Biol 188:555-564
Constraints on Codon Context in Escherichia coli Genes, Their Possible Role in Modulating the Efficiency of Translation.
- CS SOBEL RA et al. 1994 Neurochem Res 19:915-921
Minireview: Autoimmune Responses to Myelin Proteolipid Protein.
- ~~SOBEL, R et al. 1985 Cell Immunol 75:370-382~~ No copy
~~Administration Of Myelin Basic Protein Coupled Spleen Cells Prevents Experimental Allergic Encephalitis.~~
- ~~STREICHER, R et al. 1989 Biol Chem Hoppe-Seyler 370:505-510~~ No copy
~~The Organization of the Human Myelin Basic Protein Gene, Comparison with the~~

C. Saoud
8/19/04

Mouse Gene.

Examiner
Initial

OTHER ART

CA

SU, X et al. 1991 J Neuroimmunol 34:181-190
Treatment Of Chronic Relapsing Experimental Allergic Encephalomyelitis With
The Intravenous Administration Of Splenocytes Coupled To Encephalitogenic
Peptide 91-103 Of Myelin Basic Protein.

—

~~WATSON, D et al. 1992 J Neuroimmunol 40:1-10~~
~~Chronic Relapsing Experimental Autoimmune Encephalomyelitis, Treatment with~~
~~Combination of Myelin Components Promotes Clinical and Structural Recovery~~

No copy

CA

TUOHY V, et al. 1994 Neurochemical Research 19:935-944
Peptide Determinants of Myelin Proteolipid Protein (PLP) in Autoimmune
Demyelinating Disease: A Review*

—

~~CHAI, V et al. 1992 J Neuroimmunol 39:67-74~~
~~Myelin Proteolipid Protein: Minimum Sequence Requirements For Active~~
~~Induction Of Experimental Encephalomyelitis In SJW/J And SJL Mice~~

No copy

CA

UTZ, U et al. 1994 Proc. Natl. Acad. Sci USA 91:5567-5571
Heterogeneity Of T-Cell Receptor α -Chain Complementarity-Determining Region
3 In Myelin Basic Protein-Specific T Cells Increases With Severity Of Multiple
Sclerosis.

CA

VAN DER VEEN, R et al. 1990 J Neuroimmunol 26:139-145
The Development And Characterization Of Encephalitogenic Cloned T Cells
Specific For Myelin Proteolipid Protein

—

~~VAN DER VEEN, R et al. 1992 J Neuroimmunol 38:139-146~~
~~Immune Processing Of Proteolipid Protein By Subsets Of Antigen Presenting~~
~~Spleen Cells~~

No copy

++

~~VANNOORT, L et al. 1994 J Chromatogr B 653:155-161~~
~~Fractionation Of Central Nervous System Myelin Proteins By Reversed-Phase~~
~~High-Performance Liquid Chromatography.~~

No copy

CA

VANDENBARK, A et al. 1989 Nature 341:541-544
Immunization With A Synthetic T-Cell Receptor V-Region Peptide Protects
Against Experimental Autoimmune Encephalomyelitis.

—

~~VOSKILLY, R et al. 1993 J Neuroimmunol 42:187-192~~
~~T-Lymphocyte Recognition Of A Portion Of Myelin Basic Protein Encoded By A~~
~~Exon 10 Deletion~~

No copy

—

~~VOSKILLY, R et al. 1993 J Neuroimmunol 46:137-144~~
~~A Novel Candidate Autoantigen In A Multiple Sclerosis Family With Multiple Sclerosis:~~
~~Presence Of T-Lymphocytes Specific For An MBP Epitope Unique To~~
~~Myelination.~~

No copy

O. Saoud
8/19/04

Examiner
Initial

OTHER ART

- CS VOSKUHL, RR et al. 1994 J Immunol 153:4834-4844
HLA Restriction And TCR Usage Of T Lymphocytes Specific For A Novel
Candidate Autoantigen, X2 MBP, In Multiple Sclerosis.
- CS WADA, K et al. 1992 Nucl Acids Res 20:(Supplement)2111-2118
Codon Usage Tabulated From The Genbank Genetic Sequence Data.
- CS WAUBEN, MH et al. 1994 J Immunol 150:4211-4220
Inhibition Of Experimental Autoimmune Encephalomyelitis By MHC Class II
Binding Competitor Peptides Depends On The Relative MHC Binding Affinity Of
The Disease-Inducing Peptide..
- CS WEIMBS, T et al. 1992 Biochemistry 31:12289-12296
Proteolipid Protein (PLP) Of CNS Myelin: Positions Of Free, Disulfide-Bonded,
And Fatty Acid Thioester-Linked Cysteine Residues And Implications For The
Membrane Topology Of PLP.
- CS WEINER, H et al. 1993 Science 259:1321-1324.
Double-Blind Pilot Trial Of Oral Tolerization With Myelin Antigens In Multiple
Sclerosis.
- CS ~~WHITHAM, R et al. 1991 J Immunol 147:101-107
Lymphocytes From SJL Mice Immunized With Spinal Cord Respond Selectively
To A Peptide Of Proteolipid Protein And Transfer Relapsing Demyelinating
Experimental Autoimmune Encephalomyelitis~~ No copy
- CS WHITHAM, R et al. 1991 J Immunol 147:3803-3808
Location Of A New Encephalitogenic Epitope (Residues 43 To 64) In Proteolipid
Protein That Induces Relapsing Experimental Autoimmune Encephalomyelitis In
PL/J And (SJL X PL)F₁ Mice.
- CS WILLIAMS, DP et al. 1988 Nucl Acids Res 16:10453-10467
Design, Synthesis And Expression Of A Human Interleukin-2 Gene Incorporating
The Codon Usage Bias Found In Highly Expressed Escherichia coli Genes.
- CS WUCHERPFENNING, K et al. 1994 J Immunol 152:5581-5592
Clonal Expansion And Persistence Of Human T Cells Specific For An
Immunodominant Myelin Basic Protein Peptide.
- CS YOON, 1993 Science 259:1263
MS Study Yields Mixed Results.
- CS ZAMVIL, et al. 1986. Nature 324, 258-260
T cell epitope of the autoantigen myelin basic protein that induces
encephalomyelitis.

C. Saund
8/19/04

ALX-151.1 08/482,114

Modified Form 1449

Examiner
Initial

OTHER ART

- CA ZHANG J et al. 1992 Ann Neurol 32:330-338
Myelin Basic Protein-Specific T Lymphocytes in Multiple Sclerosis and Controls:
Precursor Frequency, Fine specificity, and Cytotoxicity.
- CA ZHANG, J et al. 1993 Science 261:1451-1454
MHC-Restricted Depletion Of Human Myelin Basic Protein-Reactive T Cells By T
Cell Vaccination.
- CA ZHANG, J et al. 1994 J Exp Med 179:973-984
Increased Frequency of Interleukin 2-responsive T Cells Specific for Myelin Basic
Protein and Proteolipid Protein in Peripheral Blood and Cerebrospinal fluid of
Patients with Multiple Sclerosis.

C. Saund
8/19/04